



Harris County Fire Marshal's Office

2318 Atascocita Road

Humble, Texas 77396

Tel: 281-436-8000 Fax: 281-436-8005 www.hcfmo.net

Retail Fireworks Indoor Sales Site Inspection

Date: _____

Inspector: _____

Investigator: _____

Address: _____

City: _____

Permittee: _____

On-duty Supervisor: _____

State permit: _____

Key Map: _____

Daytime Tel #: _____

24-hr Tel #: _____

Location selling or storing over 125 lbs. of pyrotechnics: **Y / N** Square feet of Bldg. _____ Initial permit date _____

As verified by: _____ Invoice # _____ Shelf space over 350 linear feet _____ Actual Count _____

VIOLATIONS OF THE HARRIS COUNTY FIRE CODE, TEXAS OCCUPATIONS CODE CHAPTER 2154, TEXAS ADMINISTRATIVE CODE 28TAC 34.800, and I. F. C. 2006

CODE	GENERAL SALES
3309.4.4.1.1.2 <input type="checkbox"/>	1 Trash or other combustibles within 30 ft of retail site
34.832(12) <input type="checkbox"/>	2 Supervisor less than 18 years of age during operation
34.832(12) <input type="checkbox"/>	3 Sales personnel less than 16 years of age
34.817(h) <input type="checkbox"/>	4 Personnel consuming or under influence of alcohol
2154.252(c) <input type="checkbox"/>	5 Fireworks sold or offered to children under 16 years of age
2154.252(c) <input type="checkbox"/>	6 Fireworks sold or offered to intoxicated or incompetent person
34.817(l) <input type="checkbox"/>	7 No off highway parking provided
3309.2.4.7 <input type="checkbox"/>	8 Smoking inside or within 50 feet of retail site
2154.202(g) <input type="checkbox"/>	9 Selling fireworks outside selling season

CODE	FIREWORKS STORAGE
3309.4.4.1.1.4 <input type="checkbox"/>	10 Fireworks stored in sales area in open box or accessible to public
34.832(7) <input type="checkbox"/>	11 Fireworks storage room not restricted to employees only
3309.2.4.8 <input type="checkbox"/>	12 "NO SMOKING" signs not posted in storage room

CODE	STORAGE (and/or sales) OVER 500 CASES
3309.4.1.2 <input type="checkbox"/>	13 Not of solid construction or sound engineering
3309.4.2.1 <input type="checkbox"/>	14 Electrical does not meet National Electric Code
3309.4.2.2 <input type="checkbox"/>	15 No outside master electric switch
3309.4.1.6 <input type="checkbox"/>	16 Less than 50ft from inhabited bldg(s) or surface of highways
3309.4.1.6 <input type="checkbox"/>	17 Not in compliance with distances in Table 3309.4.1.6
3309.4.4.1.1.3 <input type="checkbox"/>	18 Windows or sunlight on fireworks not diffused
3309.4.4.1.1.3 <input type="checkbox"/>	19 Stove, exposed flame or electric heater in storage area
1008.1 <input type="checkbox"/>	20 Swing exit door locked, not marked or obstructed
3308.11 <input type="checkbox"/>	21 No Class A extinguisher for each 1000 sq ft of floor
3309.4.4.1 <input type="checkbox"/>	22 Brush, dry grass, leaves or combustibles within 30 ft
310.3 <input type="checkbox"/>	23 Missing "NO SMOKING" signs. (4" letters)
311.2.1 <input type="checkbox"/>	24 No fence, security alarm or 24 hr. personnel on site
3309.2.1.5 <input type="checkbox"/>	25 Class I combustibles (gasoline) less than 100 ft from bldg
3309.2.1.5 <input type="checkbox"/>	26 Class I dispensing or vents less than 100 ft from bldg
34.823(b1) <input type="checkbox"/>	27 No supervisor at least 18 years old on duty
3309.4.1.6 <input type="checkbox"/>	28 < 60ft from inhabited bldg (w/o permit before 11-18-02)
3309.4.1.6 <input type="checkbox"/>	29 < 30ft from property line (w/o permit before 11-18-02)
3309.4.4.4 <input type="checkbox"/>	30 Fire sprinklers not in site permitted after 01-01-2005
<input type="checkbox"/>	31 _____
<input type="checkbox"/>	32 _____
<input type="checkbox"/>	33 _____
<input type="checkbox"/>	34 _____

CODE	STRUCTURE
3309.4.1.2 <input type="checkbox"/>	35 Building is not free standing or durable
3309.4.1.2 <input type="checkbox"/>	36 Mezzanine or 2nd story accessible to the public
3309.4.1.2 <input type="checkbox"/>	37 Selling from a tent, boat, or mobile vehicle
3309.2.1.3 <input type="checkbox"/>	38 Bldg. single or multi-family residential structure
3309.4.1.3 <input type="checkbox"/>	39 Sales area in Multi-Use (other business) or multi-tenant building
3309.1.1 <input type="checkbox"/>	40 Sales area >2500sqft with average ceiling height < 12 ft
3309.4.4.1.2 <input type="checkbox"/>	41 Stored behind glass with impinging direct sunlight
3309.4.2.2 <input type="checkbox"/>	42 No outside master electrical switch
3309.4.2.1 <input type="checkbox"/>	43 Electrical wiring and equipment does not meet NFPA 70

CODE	INTERIOR
3309.4.4.1.1.4 <input type="checkbox"/>	44 Inadequate prevention of customers handling fireworks
3309.4.4.1.1.4 <input type="checkbox"/>	45 Restraint around displayed fireworks not durable
3309.4.4.1.1.4 <input type="checkbox"/>	46 Customers handling fireworks w/o attendant assistance
3309.4.4.1.1.3 <input type="checkbox"/>	47 Excessive quantity of unused boxes in sales/storage area
3309.4.2.3.3.4 <input type="checkbox"/>	48 Extension cord located where public can walk over
3309.4.2.3.3.1 <input type="checkbox"/>	49 Extension cord supplies > one device w/o powerstrip
3309.4.2.3.3.3 <input type="checkbox"/>	50 Extension cord unprotected from accidental damage
3309.4.2.3 <input type="checkbox"/>	51 Extension cord used in lieu of fixed structural wiring
3309.4.2.3.3.5 <input type="checkbox"/>	52 Power strip without internal circuit breaker
3309.4.4.1.1.3 <input type="checkbox"/>	53 Trash containers not metal or heavy plastic
3309.4.4.1.1.3 <input type="checkbox"/>	54 Trash containers < 10ft away from fireworks
3309.4.4.1.1.3 <input type="checkbox"/>	55 Portable space heater in sales/storage areas
3309.4.4.1.1.3 <input type="checkbox"/>	56 Cooking equipment in sales/storage areas
3309.4.4.2.2.1 <input type="checkbox"/>	57 No 2A extinguisher per 2000 sq ft & within 75 ft travel
3309.2.2.7 <input type="checkbox"/>	58 Internal combustion engines operating inside retail site
Tab 803.3 <input type="checkbox"/>	59 Interior wall and ceiling finish is not type Class A or B

CODE	PAPERWORK
3309.1.1(b) <input type="checkbox"/>	60 No HC permit or Certificate of Compliance
34.817(j) <input type="checkbox"/>	61 No permit or original permit not posted in sales area
3309.4.1.5 <input type="checkbox"/>	62 County FM not notified of location in writing by June 14th
34.832(16) <input type="checkbox"/>	63 Plan not on file at SFMO office

CODE	FIREWORKS
2154.003(d) <input type="checkbox"/>	64 Possess, Offer or Sell not permissible pop rockets
2154.003(b) <input type="checkbox"/>	65 Possess, Offer or sell not permissible fireworks
34.817(o) <input type="checkbox"/>	66 Fireworks do not conform to USCPS or USDOT labeling
34.817(i) <input type="checkbox"/>	67 Sell other than fireworks or fireworks promotional items

CODE	PATHWAYS/CORRIDORS OF EGRESS
3309.4.3.3 <input type="checkbox"/>	68 Means of egress/aisles less than 48 inches
1003.6 <input type="checkbox"/>	69 Means of egress < 36" + cart length (if using carts)
3309.2.3 <input type="checkbox"/>	70 Path to exit door obstructed
3309.4.3.3 <input type="checkbox"/>	71 Egress not continually free of obstructions
3309.2.3 <input type="checkbox"/>	72 No clear exit path around checkout aisle
1017.3 <input type="checkbox"/>	73 Building has dead end corridors
3309.2.3 <input type="checkbox"/>	74 Turnstile, ropes or other devices obstruct egress
3309.2.3 <input type="checkbox"/>	75 More than 1/2 exits pass through checkout stands

CODE	EXIT DOORS
3309.4.3.1 <input type="checkbox"/>	76 Less than three means of egress
3309.4.3.2 <input type="checkbox"/>	77 No exit within 75 ft of any point in the building
3309.4.3.3 <input type="checkbox"/>	78 Exits do not terminate in open space (i.e. blocked)
3309.4.3.4 <input type="checkbox"/>	79 Door openings less than 32 inches wide
3309.4.3.5 <input type="checkbox"/>	80 Door doesn't swing out in direction of egress
1008.1.4(4) <input type="checkbox"/>	81 Elevation of floor on each side of door varies >1/2"
1008.1.6 <input type="checkbox"/>	82 Threshold at door exceeds 1/2" in height
3309.4.3.6 <input type="checkbox"/>	83 Doors latch or lock not fire or panic hardware
1008.1.8 <input type="checkbox"/>	84 Doors have key locks on egress side.

**ROLL-UP DOORS** (if used as exits)

- 3309.4.3.7-6.1 ☐ **85** Not secured open when occupied by public
3309.4.3.7-6.2 ☐ **86** No "This Door To Remain open ..." sign
3309.4.3.8 ☐ **87** Door closed when occupied (sleeping inside)
1008.1.8.5 ☐ **88** Require special effort to open (key locks)
3309.4.3.7-6.3 ☐ **89** More than ½ required exits are roll-up doors

SIGNS

- 3309.4.3.9 ☐ **90** Not all exits have "EXIT" signs
3309.4.3.9 ☐ **91** "EXIT" signs non-compliant with standard
3309.4.3.9 ☐ **92** Missing "NO EXIT" sign on doors that could be mistaken
3309.4.3.9 ☐ **93** Directional signs non-compliant with standard
3309.2.4.8 ☐ **94** " No Fireworks Discharge ..." signs not posted
3309.2.4.8 ☐ **95** "NO SMOKING" sign not posted outside entrance doors
3309.2.4.8 ☐ **96** "NO SMOKING" sign not posted inside entrance doors
3309.2.4.8 ☐ **97** "NO SMOKING" sign not posted several locations inside
3309.2.4.8 ☐ **98** Notification signage lettering less than 4 inches high

EMERGENCY LIGHTING (if over 3000 sq.ft.)

- 1027.5(6) ☐ **99** No emergency lighting provided
1027.5 ☐ **100** Emergency lighting doesn't illuminate paths of egress
1027.5 ☐ **101** Emergency lighting duration is less than 1hr
604.3.2 ☐ **102** No record of emergency lighting inspection & test

STAIRS

- 1027.10. ☐ **103** Riser >8.25" or treads less than 9" wide
1009.1 ☐ **104** Less than 36" wide or < 44" wide if occupancy over 50
1009.5.1 ☐ **105** Stairs treads not solid
1027.13 ☐ **106** No handrails provided
1013.1 ☐ **107** Open stairs over 30" rise without a guard rail

STAIR LANDINGS

- 1009.4 ☐ **108** No landing at door opening
1009.4 ☐ **109** Landing length in direction of travel is less than width.
1009.5.1 ☐ **110** Horizontal landing not solid (i.e. grating or see through)

HANDRAILS

- 1027.13.1 ☐ **111** Not 30" to 42" high above leading edge of tread
1027.13 ☐ **112** Handrail not present on one side of stairs
1012.3 ☐ **113** Handrails are not a circular cross-section of 1¼" to 2"
1012.4 ☐ **114** Rail is not continuous
1012.5 ☐ **115** Improper termination or extension of rail

GUARD RAILS

- 1027.6 ☐ **116** No GUARD RAIL where egress is > 30" above floor/grade
1027.6.1(1) ☐ **117** Existing Guard RAIL is less than 30" high.
1027.6.2 ☐ **118** Over 6" opening in existing guard

RAMPS

- 1010.6 ☐ **119** No landing at top, bottom or at door openings.
1010.4 ☐ **120** Single ramp in excess of a 30" rise
1027.14 ☐ **121** Slope in excess of 1 in 10
1027.15 ☐ **122** Ramp < 30" in width, or less than occupant load requirement
1028.2 ☐ **123** Not permanent fixed construction
1028.2 ☐ **124** Not solid construction.
1010.8 ☐ **125** No guard or handrail on ramp with rise over 6"

OTHER I. F. C. CODES

BULK MERCHANDISING >12,000 sqft &> 12ft Storage

- 314.3 ☐ **126** Violation(s) of Bulk Merchandising requirements
34.832(19) ☐ **127** Violations of NFPA 101 the Life Safety Code®
907.2.7.1 ☐ **128** Occupant notification system not present / approved
903.2.6 ☐ **129** No Automatic Sprinkler System, >12,000 sq. ft.
3309.4.4.4 ☐ **130** No Automatic Sprinkler System, >6,000 sq. ft., after 1/1/2005
907.2.7 ☐ **131** No fire alarm system present, occupant load > 500
404.2 ☐ **132** No approved written emergency egress plan

STATUS

- ☐ **COMPLIANT**
☐ **NONCOMPLIANT**
☐ **NONCOMPLIANT** - Voluntary closure

☐ **Contact** _____ when violations are corrected

The item(s) noted above are violations of the Harris County Fire Code, Occupations Code, Chapter 2154, the Fireworks Rules 28TAC§34.800 et. seq. and may not include other conditions that were not observed during the inspection. This report should not be viewed as an approval or acknowledgement of compliance with all applicable laws. It is the responsibility of the licensee or permittee to comply with all state and federal laws, rules and requirements while engaging in the sales and storage of fireworks. 28TAC §34.817(a) states "It is the responsibility of the permit holder as well as the supervisor to comply with or require compliance with the fireworks rules."

I ASSUME RESPONSIBILITY that all the above actions will be taken to comply with the Harris County Fire Code, Texas Occupations Code, Chapter 2154, the fireworks rules.

Site Supervisor: _____

Date: _____